

Appl. No. 09/545,991
Amdt. dated June 9, 2003
Reply to Office Action of 12/09/2002

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This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

- 1 15. (currently amended) A contractor/customer ordering computer program
2 product, tangibly embodied on a machine-readable medium, comprising instructions operable to
3 cause a programmable processor to:
4 initiate a contractor/customer ordering computer program;
5 receive data entered by a contractor/customer in response to a display initiated by
6 the ordering program and identify a specific supplier, corresponding to the data, from a plurality
7 of potential suppliers;
8 display a menu from which the contractor/customer selects a classification of
9 construction materials or products, the classification associated with a construction phase, the
10 contractor/customer further selecting a set of construction materials or products within the
11 classification;
12 display a set of specific material or product names corresponding to at least one of
13 the selected construction materials or products, the set of specific material or product names
14 being dependent on ~~the~~ an identified supplier such that the set includes only names of specific
15 materials or products that are provided by the identified supplier;
16 in response to the contractor/customer selecting one or more of the displayed
17 specific material or product names and a specific quantity desired for each selected specific
18 material or product name, record the specific material or product name and a quantity for each
19 specific material or product name selected;
20 generate a list displaying the specific material or product name and ~~a~~ the quantity
21 for each individual specific material or product name selected;
22 enable the contractor/customer to access ~~either~~ at least one of a SKU number, a
23 UPC, a bar code, ~~or~~ and a material or product number for each individual material or product
24 name selected; and

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25 cause data corresponding to the list and data pertaining to contractor/customer
26 identification information entered into the ordering program to be transferred to the ~~intended~~
27 identified supplier.

1 16. (currently amended) The contractor/customer ordering computer program
2 product of claim 15 wherein the step of causing data corresponding to the list and data pertaining
3 to contractor/customer identification information to be transferred to the ~~intended-identified~~
4 supplier is performed by the contractor/customer ordering computer program itself by directly
5 transferring the data from the list and the data pertaining to contractor/customer identification
6 information to the ~~intended-identified~~ supplier.

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1 17. (currently amended) The contractor/customer ordering computer program
2 product of claim 15 wherein the material or product number, SKU number, UPC, or bar code is
3 specific to the identified supplier.

1 18. (previously added) The contractor/customer ordering computer program
2 product of claim 15 wherein the plurality of potential suppliers are affiliated with separate and
3 distinct companies.

1 19. (previously added) The contractor/customer ordering computer program
2 product of claim 15 wherein the data corresponding to the list and the data pertaining to
3 contractor/customer identification information is transferred electronically.

1 20. (previously added) The contractor/customer ordering computer program
2 product of claim 15 wherein the data corresponding to the list and the data pertaining to the
3 contractor/customer identification information is transferred by facsimile transmission.

1 21. (currently amended) The contractor/customer ordering program product of
2 claim 15 wherein the identified supplier comprises a national chain.

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1 22. (currently amended) The contractor/customer ordering program product of
2 claim 15 further comprising instructions for downloading a current list of costs for each specific
3 material or product from the identified ~~specific~~ supplier.

1 23. (currently amended) The contractor/customer ordering program product of
2 claim 15 further comprising instructions for returning a cost estimate from the identified supplier
3 to the contractor/customer.

1 24. (currently amended) The contractor/customer ordering program product of
2 claim 15 further comprising instructions for requesting a date of delivery of the construction
3 materials or products from the identified supplier.

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1 25. (currently amended) The contractor/customer ordering program product of
2 claim 15 further comprising instructions for providing a confirmation from the identified supplier
3 to the contractor/customer.

1 26. (currently amended) The contractor/customer ordering program product of
2 claim 15 wherein the construction ~~materials or products~~ phase comprises ~~one or more~~ at least one
3 of a foundation, plumbing, framing, and roofing materials or products phase.

1 27. (previously added) The contractor/customer ordering program of claim 15
2 wherein the steps recited therein are performed consecutively.

1 28. (currently amended) A method for communicating construction material
2 data or construction product data from a contractor/customer to a ~~specific~~ supplier of
3 construction materials or products, the method comprising:

4 initiating a contractor/customer ordering computer program;
5 entering data in response to a display initiated by ~~the an~~ an ordering program; ~~the~~
6 ~~ordering program identifying a specific supplier, corresponding to the data, from a plurality of~~
7 ~~potential suppliers, and~~

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8 selecting a classification of construction materials or products from a menu
9 displayed by the ordering program, the classification associated with a construction phase;
10 selecting a set of construction materials or products within the classification;
11 the ordering program displaying a set of specific material or product names
12 corresponding to ~~at least one of the~~ selected construction materials or products, the set of specific
13 material or product names being dependent on the ~~identified~~ supplier such that the set includes
14 only names of specific materials or products that are provided by the ~~identified~~ supplier;
15 selecting one or more of the displayed specific material or product names and a
16 ~~specific~~ quantity desired for each selected specific material or product name, the ordering
17 program recording at least one of the specific material or product name, ~~either a material or~~
18 product number, a SKU number, a UPC, ~~or a~~ bar code, and a the quantity for each specific
19 material or product name selected;
20 the ordering program generating a list displaying the at least one of the specific
21 material or product name, ~~either a the~~ material or product number, a the SKU number, a the UPC,
22 ~~or a the~~ bar code, and a the quantity for each ~~individual~~ specific material or product name
23 selected; and
24 the ordering program causing data corresponding to the list and data pertaining to
25 contractor/customer identification information entered into the ordering program to be
26 transferred to the ~~intended~~ supplier.

1 29. (currently amended) The ~~system method~~ of claim 28 wherein causing data
2 corresponding to the list and data pertaining to contractor/customer identification information to
3 be transferred to the ~~intended~~ supplier is performed by the contractor/customer ordering
4 computer program itself by directly transferring the data from the list and the data pertaining to
5 contractor/customer identification information to the ~~intended~~ supplier.

1 30. (currently amended) The method system of claim 28 wherein the product
2 number, SKU number, UPC, or bar code is specific to the ~~identified~~ supplier.

1 31. (cancelled). ✓

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1 32. (currently amended) The method system of claim 28 wherein the ordering
2 program transfers the data corresponding to the list and the data pertaining to
3 contractor/customer identification information ~~are transferred~~ electronically.

1 33. (currently amended) The method system of claim 28 wherein the ordering
2 program transfers the data corresponding to the list and the data pertaining to the
3 contractor/customer identification information ~~are transferred~~ by facsimile transmission.

1 34. (currently amended) The method system of claim 28 wherein the supplier
2 comprises a national chain.

1 35. (currently amended) The method system of claim 28 further
2 comprising wherein the ordering program instructions for downloading downloads a current list
3 of costs for each specific material or product from the ~~specific~~ supplier.

1 36. (currently amended) The method system of claim 28 further
2 comprising wherein the ordering program returns instructions for returning a cost estimate from
3 the supplier to the contractor/customer.

1 37. (currently amended) The method system of claim 28 further comprising
2 instructions for requesting a date of delivery of the construction materials or products from the
3 supplier.

1 38. (currently amended) The method system of claim 28 further
2 comprising wherein the ordering program provides instructions for providing a confirmation from
3 the supplier to the contractor/customer.

1 39. (currently amended) The method system of claim 28 wherein the
2 construction materials or products phase comprises one or more of a foundation, plumbing,
3 framing, and roofing materials or products phase.

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1 40. (previously added) The method of claim 28 wherein the steps recited
2 therein are performed consecutively.

1 41. (currently amended) A system comprising an ordering computer and a
2 contractor/customer interconnected by a network:

3 the ordering computer being programmed to initiate a contractor/customer
4 ordering computer program;

5 the ordering computer being programmed to receive data entered by a
6 contractor/customer in response to a display on a contractor/customer computer initiated by the
7 ordering program ~~and identify a specific supplier, corresponding to the data, from a plurality of~~
8 potential suppliers;

9 the ordering computer program being programmed to cause a display of a menu
10 on the contractor/customer computer from which the contractor/customer selects a classification
11 of construction materials or products, the classification associated with a construction phase, and
12 upon selection of a classification, to cause a display of a menu of a set of construction materials
13 or products within the classification;

14 the ordering computer being programmed to cause a display on the
15 contractor/customer computer of a set of specific material or product names corresponding to at
16 least one of the selected construction materials or products, the set of specific material or product
17 names being dependent on ~~the~~ an identified supplier such that the set includes only names of
18 specific materials or products that are provided by the identified supplier;

19 in response to the contractor/customer selecting one or more of the displayed
20 specific material or product names and a ~~specific~~ quantity desired for each selected specific
21 material or product name, the ordering computer being programmed to record the specific
22 material or product name ~~an and a the~~ quantity for each specific material or product selected;

23 the ordering computer being programmed to generate a list displaying on the
24 contractor/customer computer the specific material or product name and the quantity for each
25 individual specific material or product name selected;

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26 the ordering program being programmed to enable the contractor/customer to
27 access ~~either at least one of~~ a SKU number, a UPC, a bar code, ~~and or~~ a material or product
28 number for each ~~individual specific~~ material or product name selected; and
29 the ordering computer being programmed to cause data corresponding to the list
30 and data pertaining to contractor/customer identification information entered into the ordering
31 program to be transferred to the ordering computer.

1 42. (previously added) The system of claim 41 wherein the steps recited therein
2 are performed consecutively.

1 43. (New) A method for facilitating the ordering of construction supplies by a
2 customer over the Internet, the method comprising:

3 receiving a supplier reference indicating a supplier;

4 providing the customer with a phase list comprising references to each of a
5 plurality of construction phases;

6 receiving a customer selection of a construction phase from the phase list;

7 providing the customer with a supply list comprising references to a plurality of
8 supplies associated with the selected construction phase, the plurality of supplies being available
9 from the indicated supplier;

10 allowing the customer to make a supply selection of at least one supply from the
11 supply list;

12 recording the supply selection;

13 listing the supply selection;

14 allowing the customer to remove supply selections from the listing; and

15 transferring the list to the indicated supplier in response to an order send

16 command.

1 44. (New) The method of claim 43, wherein the phase list comprises at least
2 one phase associated with constructing a building.

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1 45. (New) The method of claim 44, wherein the phase is selected from at
2 least one of a wiring phase; a plumbing phase; a flooring phase; a kitchen and bath phase; a
3 lighting phase; a foundation phase; a siding phase; a heating and cooling phase; and a windows
4 and doors phase.

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1 46. (New) The method of claim 43, further comprising providing the
2 customer with a supplier list and allowing the customer to select a supplier from the supplier list.

1 47. (New) The method of claim 43, wherein the supply list includes
2 construction materials.

1 48. (New) The method of claim 43, wherein the supply list includes tools.

1 49. (New) The method of claim 43, wherein the listing includes for each
2 supply selection, a part name and at least one of a merchant specific part number, a SKU, a
3 universal product code, and a bar code.
